## Mainline 6B 2012 Maintenance and Rehabilitation & Line 6B Replacement Projects IDEM Water Quality Certification Independent Environmental Monitor Weekly Observation Report

Observation Dates:	02/10/14 thru 02/15/14
IEM Name:	Glen Chandler
Waterbody Identification Number(s):	s-483-a, s-486-a, s-493-d, s-494-b
Wetland Identification Number(s):	w-483-c, w-486-a, w-489-a, w-517-e, w-517-f.
Enbridge Land Tract Identification Number(s):	n-618-1A, n-618-1, n-620-2C, n-620-4L, n-622-10A-1, n-623-1, n-626-6, n-627-3A, n-
	647-3, n-647-4, n-648-2A.
County(s): St.Joseph, LaPorte, Porter	Porter and LaPorte

02/10/14: The East w-517-e HDD cleanup work continues at Sta.#2764+52, Tract n-647-4. Grading and backfill observed at s-494-b, Sta.#1563+89, Tract n-627-3A off Burdick rd. Off E.1100N. rd. cleanup and grading continues east of s-493-d, Sta.#1506+18, Tract n-626-7. The Meridian rd. Co. Drain repair HDD progress continues. HWY149 road bore sheet pile install was observed at w-483-c Sta.#965+28, Tract n-618-1A. Salt Creek clean and clear at s-483-a, Sta.#971+05, Tract n-618-1. 02/11/14: HWY149 road bore tie-in begins at w-483-c Sta.#965+28, Tract n-618-1A. Off HWY 6 clean up was observed at Sta.#1118+58, Tract n-620-2C. S-486-a crossing cleanup observed and stream bed glacial rock stabilization installed at Sta.#1125+80, Tract n-620-4L. Off N.200E. rd. by w-489a,Sta.#1274+34, Tract n-623-1 clean up was observed. 02/12/14: No Activity observed on the West side of w-517-e HDD at Sta.#2765+87, Tract n-647-3 due to testing. Clean up observed at s-494-b, Sta.#1563+89, Tract n-627-3A off Burdick rd. Off E.1100N. rd. testing work continues at Sta.#1502+24, Tract n-626-6. N.200E. rd. at Sta.#1267+37, Tract n-622-10A-1 clean up and fence install observed at valve. Meridian rd. Co. Drain repair HDD continues. Sheet pile removal was observed at s-483-a, Sta.#971+05, Tract n-618-1. 02/13/14: East of w-517-f pipe testing work observed, Sta.#2800+12, tract n-648-2A. Off E.1100N. rd. testing work continues at Sta.#1502+24, Tract n-626-6. N.200E. rd. at Sta.#1267+37, Tract n-622-10A-1 hydro-vac trenching observed at valve station for power. Meridian rd. Co. Drain repair HDD tie-in and backfill observed. HWY 6 clean up continues at Sta.#1118+58, Tract n-620-2C. W-486-a cleanup and grading observed at Sta.#1133+04, Tract n-620-4L. 02/14/14: S-494-b stream bank stabilization observed after bridge mat removal at Sta.#1563+89, Tract n-627-3A. Off E.1100N. rd. 6" test discharge line welding observed at Sta.#1502+24, Tract n-626-6. Meridian rd. Co. Drain repair HDD sheet pile removal observed. S-486-a Damon Run stream bed clean and clear at Sta.#1125+80, Tract n-620-4L. The weekly call in to Indianapolis IDEM was made. HWY149 road bore tie-in sheet pile removal was observed at w-483-c Sta.#965+28, Tract n-618-1A. Salt Creek observed clean and clear at s-483-a, Sta.#971+05, Tract n-618-1. 02/15/14: East of w-517-f pipe testing work observed, Sta.#2800+12, tract n-648-2A. HWY 6 clean up continues at Sta.#1118+58, Tract n-620-2C. S-486-a stream bank stabilization installed at Sta.#1125+80, Tract n-620-4L. Wetland winterization and grading observed in w-486-a at Sta.# 1133+04, Tract n-620-4L. Sheet pile removal was observed at s-483-a, Sta.#971+05, Tract n-618-1.



East w-517-e HDD cleanup work observed, Sta.#2764+52



West of s-493-b clean-up continues, Sta.#1502+24



w-483-c tie-in progress off Hwy 149, Sta.#967+90



s-486-a glacial rock stabilization, Sta.#1125+80



w-517-e pipe testing observed, Sta.#2771+29



Off Burdick rd. s-494-b clean-up observed, Sta.#1563+89



East of w-517-f pipe testing work observed, Sta.#2800+12



Off N.200E. rd. hydro-vac power line trenching, Sta.#1267+78



s-494-b stream bank stabilization, Sta.#1563+89



S-483-a Salt Creek off Hwy 149 clean and clear, Sta.#971+05



East of w-517-f pipe testing work observed, Sta.#2800+12



s-486-a stream bank stabilization observed, Sta.#1125+80

